

IQRF Gateway

ANY HW - (ANY OS) - ANY APP - ANY CLOUD

Rostislav Špínar

IQRF Tech, GW lead

November 27th, 2019



Gateway

Enabler



Alliance

We do SW that helps to create your own GW.

IQRF Gateway Daemon & Webapp for Linux OS

Open source



How to create your own GW.



KON-RASP-02



IQD-GW-01



KON-RASP-01



USB
GW-USB-06



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2019/Q4/v2.2

<https://gitlab.iqrf.com/open-source/iqrf-gateway-daemon> & [iqrf-gateway-webapp](https://gitlab.iqrf.com/open-source/iqrf-gateway-webapp)

<https://docs.iqrf.org/iqrf-gateway>

DPA v41x support

Sensor and Dali FRC extended format

IQMESH services AutoNetwork

Daemon State monitoring service

Native TR upload

IQRF Gateway Webapp release

IQD-GW-01 image release



Network level API

Run **AutoNetwork** with built in **Enumeration**

Get **Topology** (nadr, mid, parent, zone ...)

Get **Devices** (types sensor, binary output, light, dali)

Get **Values** (most recent, average 1h/24h)

Set **Polling Tasks** (filter interval, delta, hysteresis, greater, less ...)

API (Get) operating on top of the daemon DB.



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2020/Q2/v2.3

IQMESH services AutoNetwork extension

IQRF Standard services – Network level API

Buffer when **IP connectivity is down**

IBM Cloud support as **Gateway**

Secure WebSocket channel

IQMESH services – Ota/Backup/Restore

IQRF Gateway Webapp



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Thank you

rostislav.spinar@iqr.com



IQRF Tech

Team

logimic

František Mikulů, Roman Ondráček, Vašek Hanák,

Michal Valný, Rostislav Špínar, ...